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June 1000		Application Number	Unassigned		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Filing Date	October 6, 2004		
		First Named Inventor	George Pettit		
		Art Unit	Unassigned		
		Examiner Name	Unassigned		
et 1	of 2	Attorney Docket Number	12504.528		

			U. S. PATEN	T DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
a		US- 2003/0118617 A1	06/26/2003	Soby et al.	
W.		^{US-} 2002/0028852 A1	03/07/2002	Ghai et al.	
		US-			
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		FORE	IGN PATENT DOCU	JMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Π
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W	L	WO 01/60774 A1	23/08/2001	Andrus et al.	<u> </u>	
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				Application Number	Unassigned	
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STA	ATEMENT E	BY A	PPLICANT	First Named Inventor	Pettit	
	(Use as many she			Art Unit	Unassigned	
	(Ose os meny and		10C03821 y)	Examiner Name	Unassigned	
Sheet	2	of	2	Attorney Docket Number	12504.528	

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	International Search Report for PCT/US03/11008 dated August 21, 2003	
	International Preliminary Examination Report for PCT/US03/11008 dated July 23, 2004	
	Cushman et al., "Synthesis and Evaluation of Analogues of (Z)-1-(4-Methoxyphenyl)-2-(3,4,5-trimethoxyphenyl)ethene as Potential Cytotoxic and Antimitotic Agents", J. Med. Chem. 35:2293-2306 (1992).	
	Ryu et al., "Antitumor Activity of Some Phenolic Components in Plants", Arch. Pharm. Res. Vol. 17, No. 1, pp. 42-44 (1994)	
	Takaoka, "The Synthesis of Resveratrol and Its Derivatives", Proceedings of the Imperial Academy (Tokyo), Vol. 16, pp. 405-407 (1940)	
	Rimando et al., "Cancer Chemopreventive and Antioxidant Activities of Pterostilbene, a Naturally Occurring Analogue of Resveratrol", J. Agric. Food Chem. 50:3453-3457 (2002)	
	Pettit et al., "Antineoplastic Agents. 465. Structural Modification of Resveratrol: Sodium Resverastatin Phosphate", J. Med. Chem. 45:2534-2542 (2002)	
	Spath et al., "Constituents of red sandal wood. III. Synthesis of Pterostilbene", Ber. Vol. 74B, pp. 189-192 (February 1941) (Abstract attached)	
	Gracza et al., "High-performance liquid chromatographic separation and quantitative determination of plant stilbene derivatives", Journal of Chromatography, Vol. 287, No. 2, pp. 462-465 (April 1984) (Abstract attached)	
	No.¹	the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. International Search Report for PCT/US03/11008 dated August 21, 2003 International Preliminary Examination Report for PCT/US03/11008 dated July 23, 2004 Cushman et al., "Synthesis and Evaluation of Analogues of (Z)-1-(4-Methoxyphenyl)-2-(3,4,5-trimethoxyphenyl)ethene as Potential Cytotoxic and Antimitotic Agents", J. Med. Chem. 35:2293-2306 (1992). Ryu et al., "Antitumor Activity of Some Phenolic Components in Plants", Arch. Pharm. Res. Vol. 17, No. 1, pp. 42-44 (1994) Takaoka, "The Synthesis of Resveratrol and Its Derivatives", Proceedings of the Imperial Academy (Tokyo), Vol. 16, pp. 405-407 (1940) Rimando et al., "Cancer Chemopreventive and Antioxidant Activities of Pterostilbene, a Naturally Occurring Analogue of Resveratrol", J. Agric. Food Chem. 50:3453-3457 (2002) Pettit et al., "Antineoplastic Agents. 465. Structural Modification of Resveratrol: Sodium Resverastatin Phosphate", J. Med. Chem. 45:2534-2542 (2002) Spath et al., "Constituents of red sandal wood. III. Synthesis of Pterostilbene", Ber. Vol. 74B, pp. 189-192 (February 1941) (Abstract attached) Gracza et al., "High-performance liquid chromatographic separation and quantitative determination of plant stilbene derivatives", Journal of Chromatography, Vol. 287, No. 2, pp. 462-465 (April 1984)

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